


Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2364	((display\$3 OR visual\$2) NEAR6 ((search\$3 OR quer\$4) NEAR4 result\$1))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 11:34
S120	2	"5924090".pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/20 12:55
S121	167	(updat\$3 NEAR4 operator\$1) AND "707"/\$.ccls.	USPAT	OR	OFF	2005/04/20 13:02
S122	578	(updat\$3 NEAR4 operand\$1)	USPAT	OR	OFF	2005/04/20 13:03
S123	22	(updat\$3 NEAR4 operand\$1) AND "707"/\$.ccls.	USPAT	OR	OFF	2005/04/20 13:04
S124	308	interactiv\$2 NEAR (search\$3 quer\$4)	USPAT	OR	OFF	2005/04/20 13:05
S126	8	S124 AND ((display\$3 NEAR4 list\$3) AND (display\$3 NEAR4 (boolean\$1 operator\$1 operand\$1)))	USPAT	OR	OFF	2005/04/20 13:06
S127	4	("6374275" "5963938" "6006225" "5905982").pn.	USPAT	OR	OFF	2005/04/22 12:06
S128	4124	(operator\$1 boolean\$1) NEAR4 updat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 14:52
S130	2367	(boolean NEAR4 operator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:01
S129	86	(list\$3 NEAR4 (operator\$1 boolean\$1)) NEAR4 updat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:01
S132	562	display\$3 NEAR4 (boolean operand\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:04
S131	23	S130 AND (produc\$3 NEAR4 (null empty no) NEAR4 result\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:04
S133	39	S132 AND (updat\$3 NEAR4 (boolean operand\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:16


S13 4	6710	((boolean logic\$3) NEAR2 operator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 15:17
S13 8	61	S137 AND "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 7	230	S134 AND ((filter\$3) NEAR4 (operator\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 6	74	S135 AND "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S13 5	443	S134 AND ((updat\$3 eliminat\$4 limit\$4) NEAR4 (operator\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 16:02
S14 2	2	("5924090" "5537586").pn.	USPAT	OR	OFF	2005/08/11 16:16
S14 4	0	S143 AND (updat\$4 NEAR8 operator\$1)	USPAT	OR	OFF	2005/08/11 16:17
S14 3	4	("5924090" "5537586" "6006225" "5905982").pn.	USPAT	OR	OFF	2005/08/11 16:17
S14 7	260	(updat\$4 NEAR4 (operator\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:07
S14 8	29	S146 AND "707"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:08
S14 6	359	(updat\$4 NEAR4 (boolean\$1 operator\$1 operand\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:08
S14 9	45	((updat\$4 NEAR4 (boolean\$1 operator\$1 operand\$1)) AND (search\$3 quer\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:23
S15 0	61	((updat\$4 NEAR8 (boolean\$1 operator\$1 operand\$1)) AND (search\$3 quer\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:26
S15 1	83	(updat\$4 NEAR8 display\$3 NEAR8 (boolean\$1 operator\$1 operand\$1)).clm.	US-PGPUB; USPAT	OR	OFF	2005/08/12 10:27



USPTO

Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY

 Feedback Report a problem Subscription service

Terms used update operator

Found 91 of 160,172

Sort results by

Display results

☒ Save results to a Binder

☒ Search Tips

☐ Open results in a new window

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)


Results 1 - 20 of 91

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [next](#)

Relevance scale ☐ ☐ ☐ ☐ ☐

- 1** [XML access control: Access control of XML documents considering update operations](#)


Chung-Hwan Lim, Seog Park, Sang H. Son
October 2003 **Proceedings of the 2003 ACM workshop on XML security**

Full text available:  [PDF \(235.72 KB\)](#) Additional information: [bib citation](#) [abstract](#) [references](#) [index terms](#)

As a large quantity of information is presented in XML format on the Web, there are increasing demands for XML security. Until now, research on XML security has been focused on the security of data communication using digital signatures or encryption technologies. As XML is also used for a data representation of data storage, XML security comes to involve not only communication security but also managerial security. Managerial security is guaranteed through access control, but existing XML access ...


Keywords: XML document, XML update, access control
- 2** [Properties and update semantics of consistent views](#)

Georg Gottlob, Paolo Paolini, Roberto Zicari
October 1988 **ACM Transactions on Database Systems (TODS)**, Volume 13 Issue 4

Full text available:  [PDF \(473.02 MB\)](#) Additional information: [bib citation](#) [abstract](#) [references](#) [citations](#) [index terms](#) [review](#)


The problem of translating view updates to database updates is considered. Both databases and views are modeled as data abstractions. A data abstraction consists of a set of states and of a set of primitive update operators representing state transition functions. It is shown how complex update programs can be built from primitive update operators and how view update programs are translated into database update programs. Special attention is paid to a class of views that we call "cons ...
- 3** [Parallel destructive updating in strict functional languages](#)

A. V. S. Sastry, William Clinger
July 1994 **ACM SIGPLAN Lisp Pointers, Proceedings of the 1994 ACM conference on LISP and functional programming**, Volume VII Issue 3

Full text available:  [PDF \(433.02 KB\)](#) Additional information: [bib citation](#) [abstract](#) [references](#) [index terms](#)

In our recent paper, we gave an efficient interprocedural update analysis algorithm for strict functional languages with flat arrays and sequential evaluation. In this paper, we show that the same algorithm extends to a parallel functional language with additional constructs for partitioning and combining arrays. Even with parallel evaluation, the complexity of the analysis remains polynomial. The analysis has been implemented and the results show that several numerical algorithms such as d ...
- 4** [Updating OLAP dimensions](#)

Carlos A. Hurtado, Alberto O. Mendelzon, Alejandro A. Vaisman
November 1999 **Proceedings of the 2nd ACM international workshop on Data warehousing and OLAP**

Full text available:  [PDF \(433.02 KB\)](#) Additional information: [bib citation](#) [abstract](#) [references](#) [citations](#) [index terms](#)

OLAP systems support data analysis through a multidimensional data model, according to which data facts are viewed as points in a space of application-related "dimensions", organized into levels which conform a hierarchy. Although the usual assumption is that these points reflect the dynamic aspect of the data warehouse while dimensions are relatively static, in practice it turns out that dimension updates are often necessary to adapt the multidimensional database to changing r ...
- 5** [On the semantics of theory change: arbitration between old and new information](#)

Peter Z. Revesz
August 1993


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results

[BROWSE](#)[SEARCH](#)[IEEE XPLORE GUIDE](#)

Results for "(((update <near/4> operator))<in>metadata)"

Your search matched 26 of 1222090 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

e-mail

» Search Options

[View Session History](#)[New Search](#)

Modify Search

(((update <near/4> operator))<in>metadata)

☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

Select Article Information

- ☐ 1. **A new recursive pseudo least squares algorithm for ARMA filtering and n**
Prasad, S.; Joshi, S.D.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Sig
IEEE Transactions on]
Volume 40, Issue 11, Nov. 1992 Page(s):2766 - 2774
Digital Object Identifier 10.1109/78.165663
[AbstractPlus](#) | Full Text: [PDF](#)(672 KB) IEEE JNL
- ☐ 2. **Improved update operators for lifting-based motion-compensated tempo**
Tillier, C.; Pesquet-Popescu, B.; van der Schaar, M.;
Signal Processing Letters, IEEE
Volume 12, Issue 2, Feb. 2005 Page(s):146 - 149
Digital Object Identifier 10.1109/LSP.2004.840877(410) 12
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(176 KB) IEEE JNL
- ☐ 3. **Weighted average spatio-temporal update operator for subband video co**
Tillier, C.; Pesquet-Popescu, B.; van der Schaar, M.;
Image Processing, 2004. ICIP '04. 2004 International Conference on
Volume 2, 24-27 Oct. 2004 Page(s):1305 - 1308 Vol.2
Digital Object Identifier 10.1109/ICIP.2004.1419738
[AbstractPlus](#) | Full Text: [PDF](#)(572 KB) IEEE CNF
- ☐ 4. **Construction and compression analysis of a kind of biorthogonal wavelet**
Gang He; Yuzhuo Zhang; Yonghong Wu; Jianghong Li;
Intelligent Control and Automation, 2004. WCICA 2004. Fifth World Congress
Volume 5, 15-19 June 2004 Page(s):3975 - 3977 Vol.5
[AbstractPlus](#) | Full Text: [PDF](#)(279 KB) IEEE CNF
- ☐ 5. **Specification and verification of spatial data types with B-Toolkit**
Kim Yong Chun; Dang Van Hung;
Computer Software and Applications Conference, 2002. COMPSAC 2002. Pro
Annual International
26-29 Aug. 2002 Page(s):711 - 716
Digital Object Identifier 10.1109/COMPSAC.2002.1045085
[AbstractPlus](#) | Full Text: [PDF](#)(264 KB) IEEE CNF